

Program EVALPLOT  
(Version 2018-1)

by

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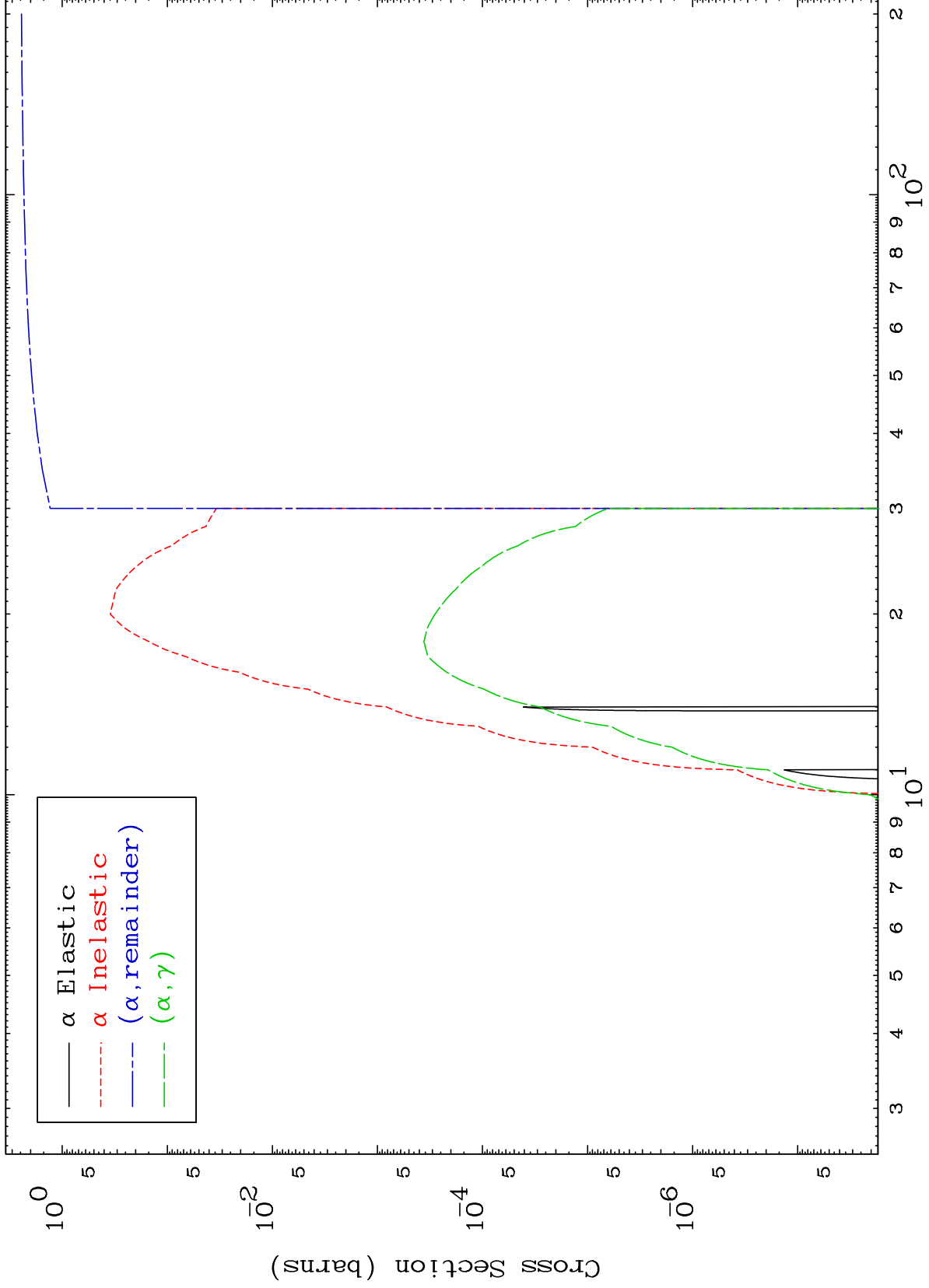
Press Mouse Button to Start

MAT 6422

$\alpha$  Major

64-Gd-151

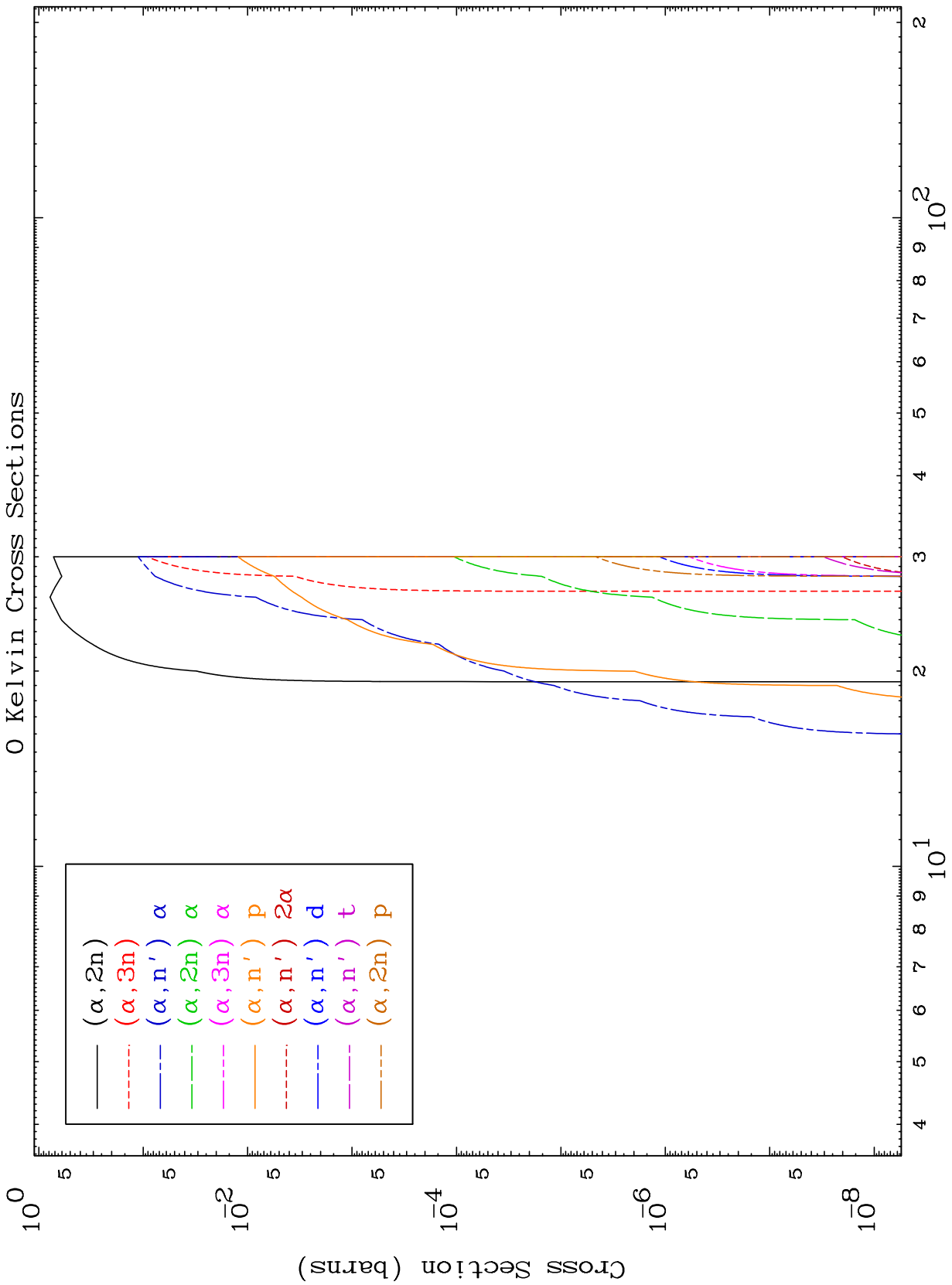
0 Kelvin Cross Sections

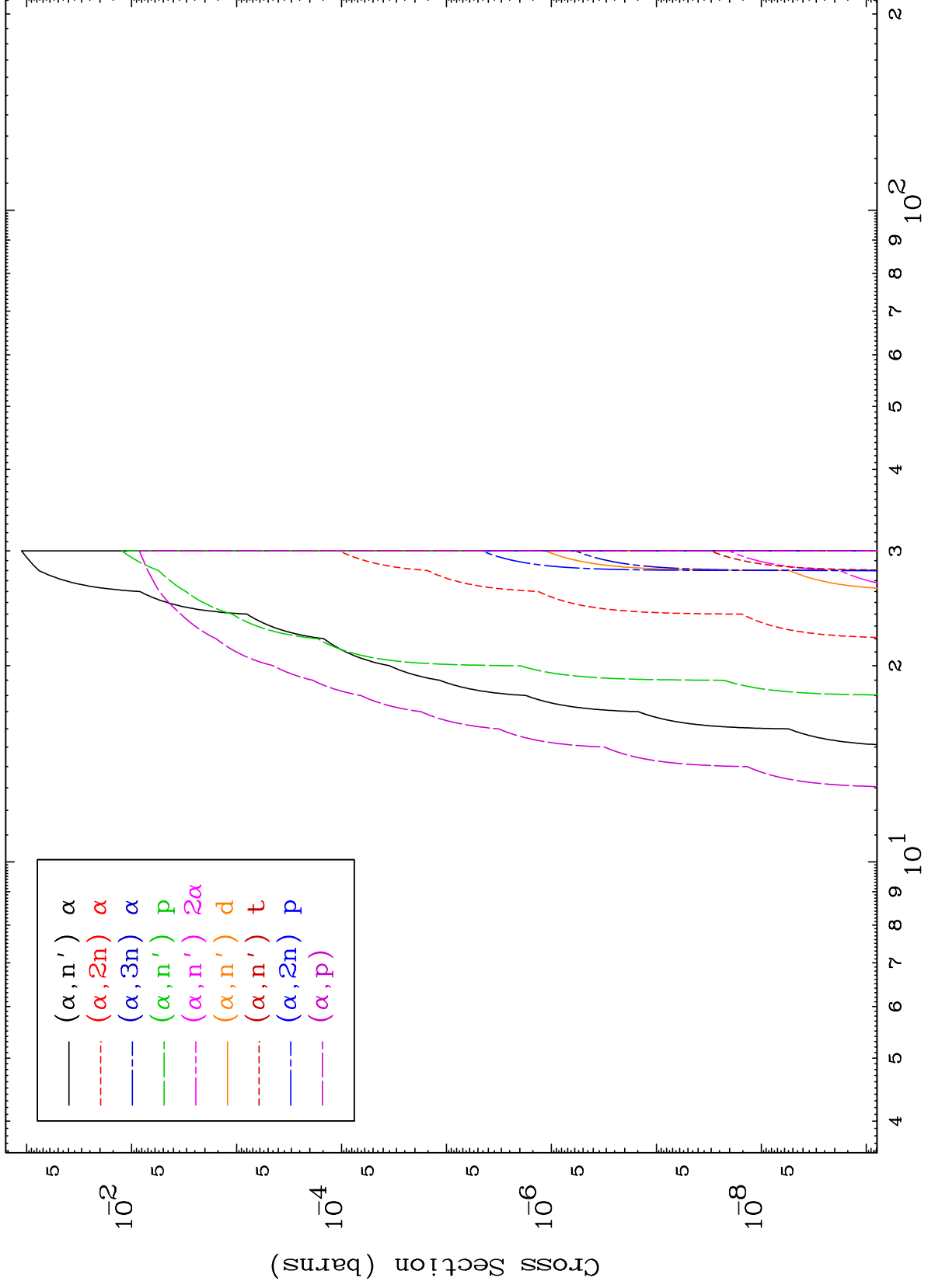


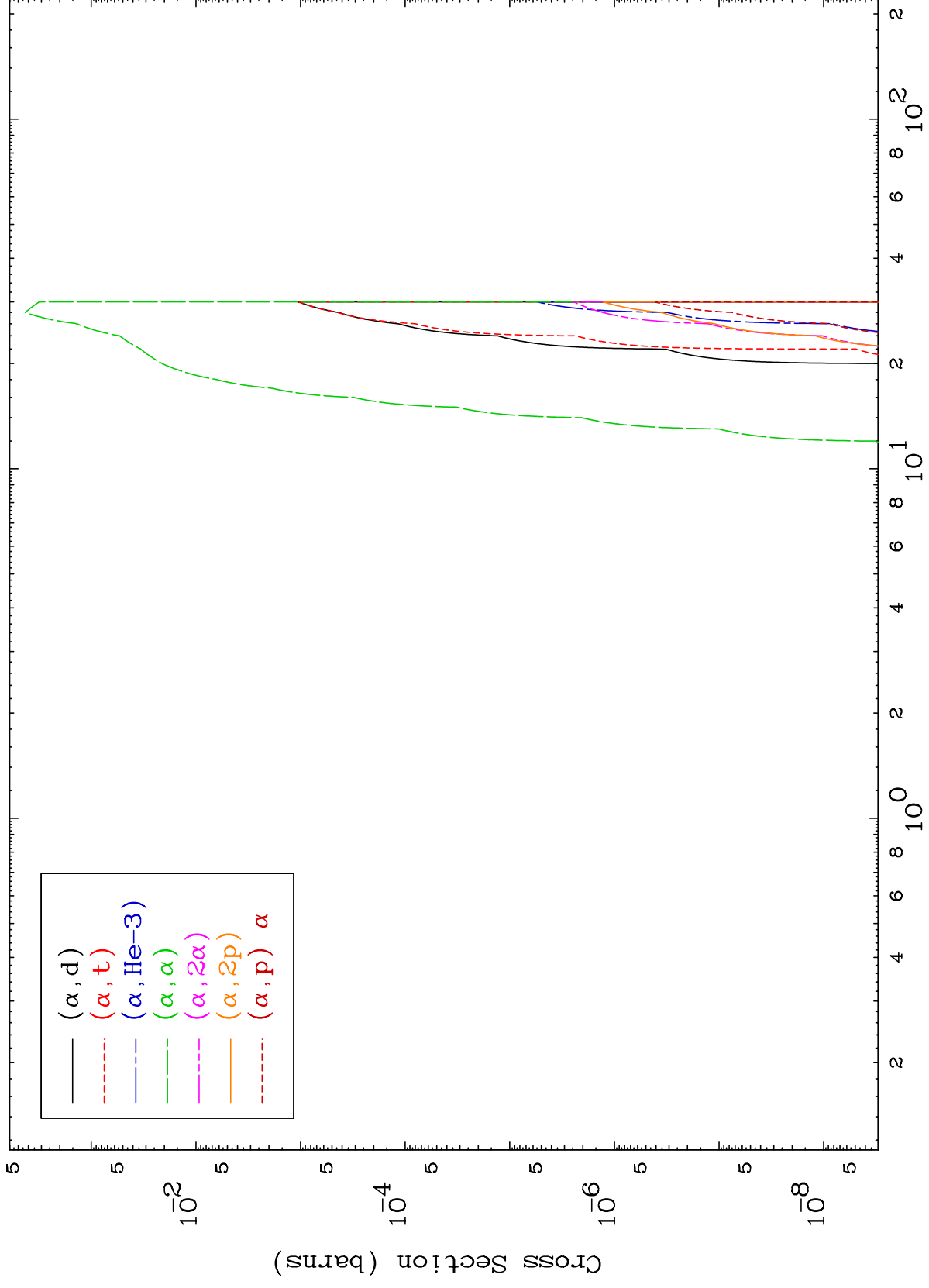
1

Incident Energy (MeV)

64-Gd-151





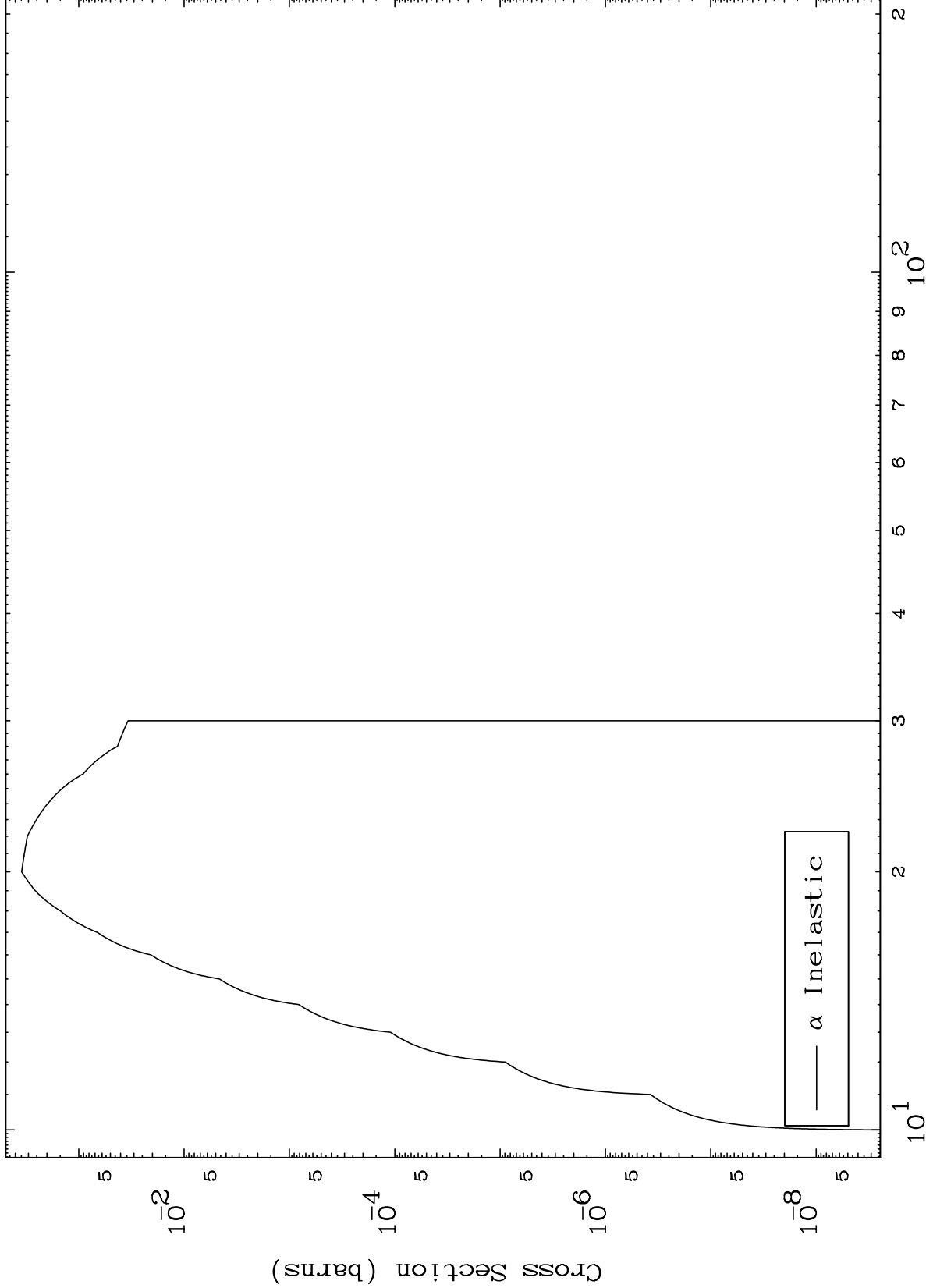


MAT 6422

( $\alpha, n'$ ) Level

64-Gd-151

0 Kelvin Cross Sections



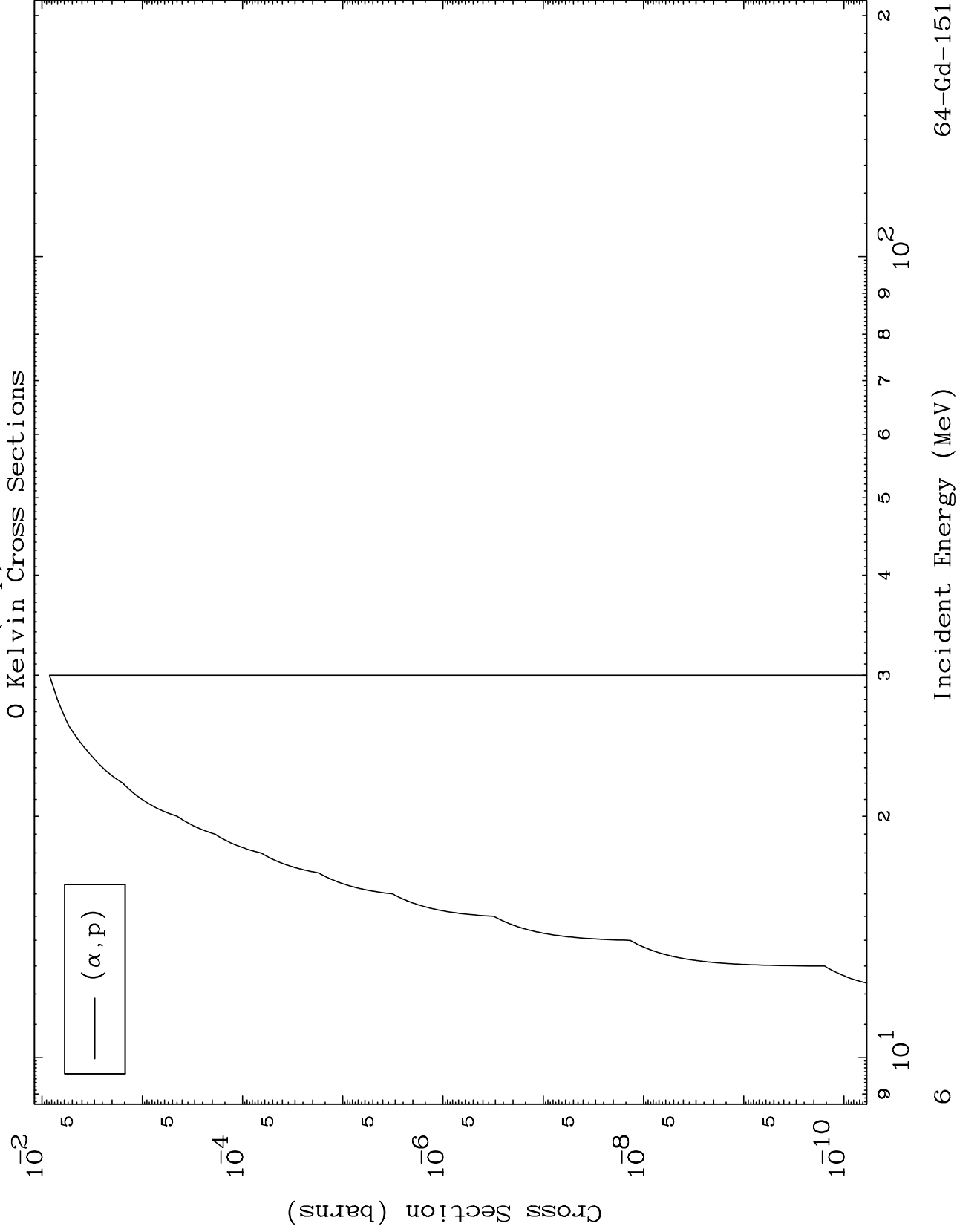
Incident Energy (MeV)

64-Gd-151

MAT 6422

( $\alpha, p$ ) Levels

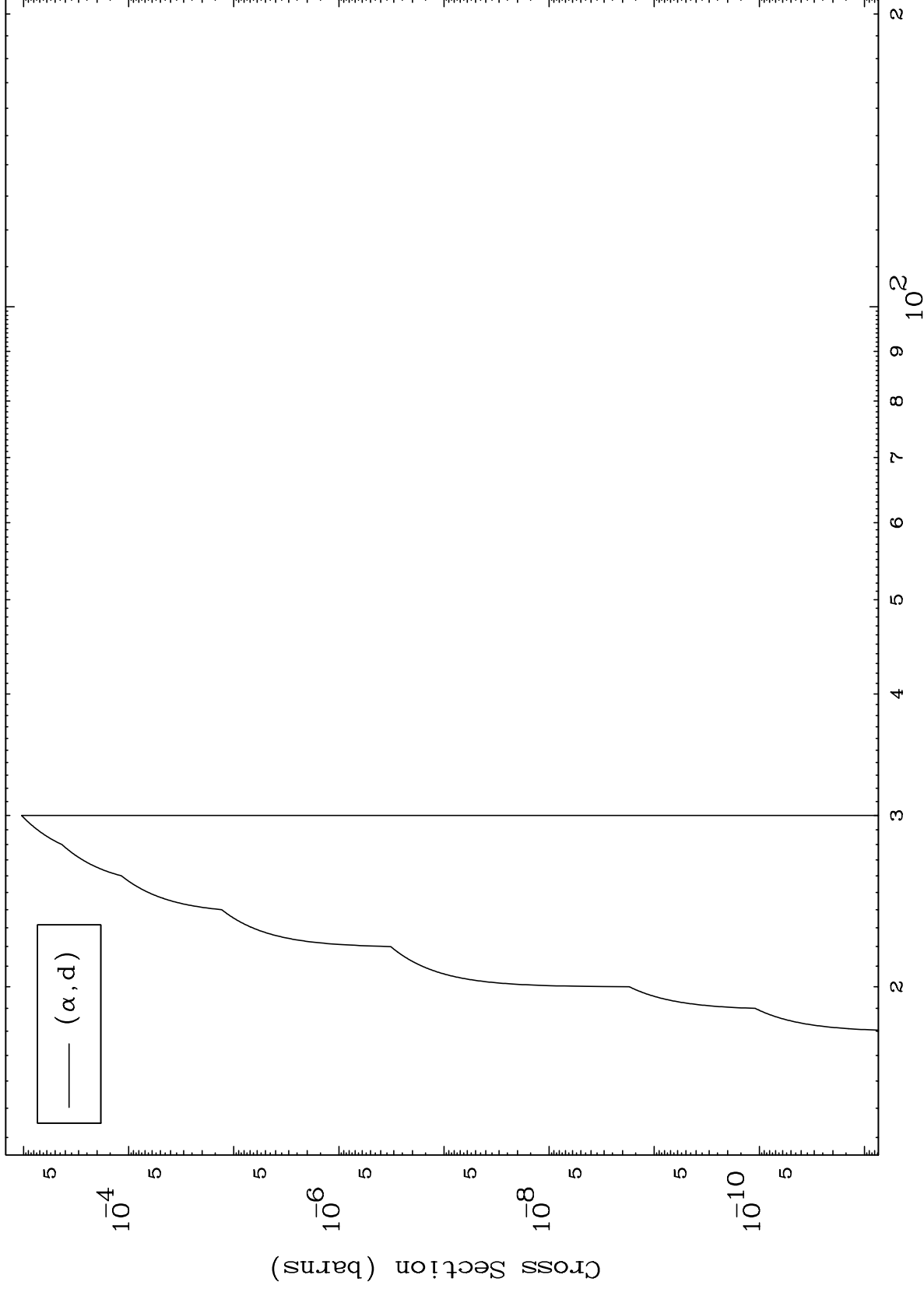
64-Gd-151



MAT 6422

( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

64-Gd-151

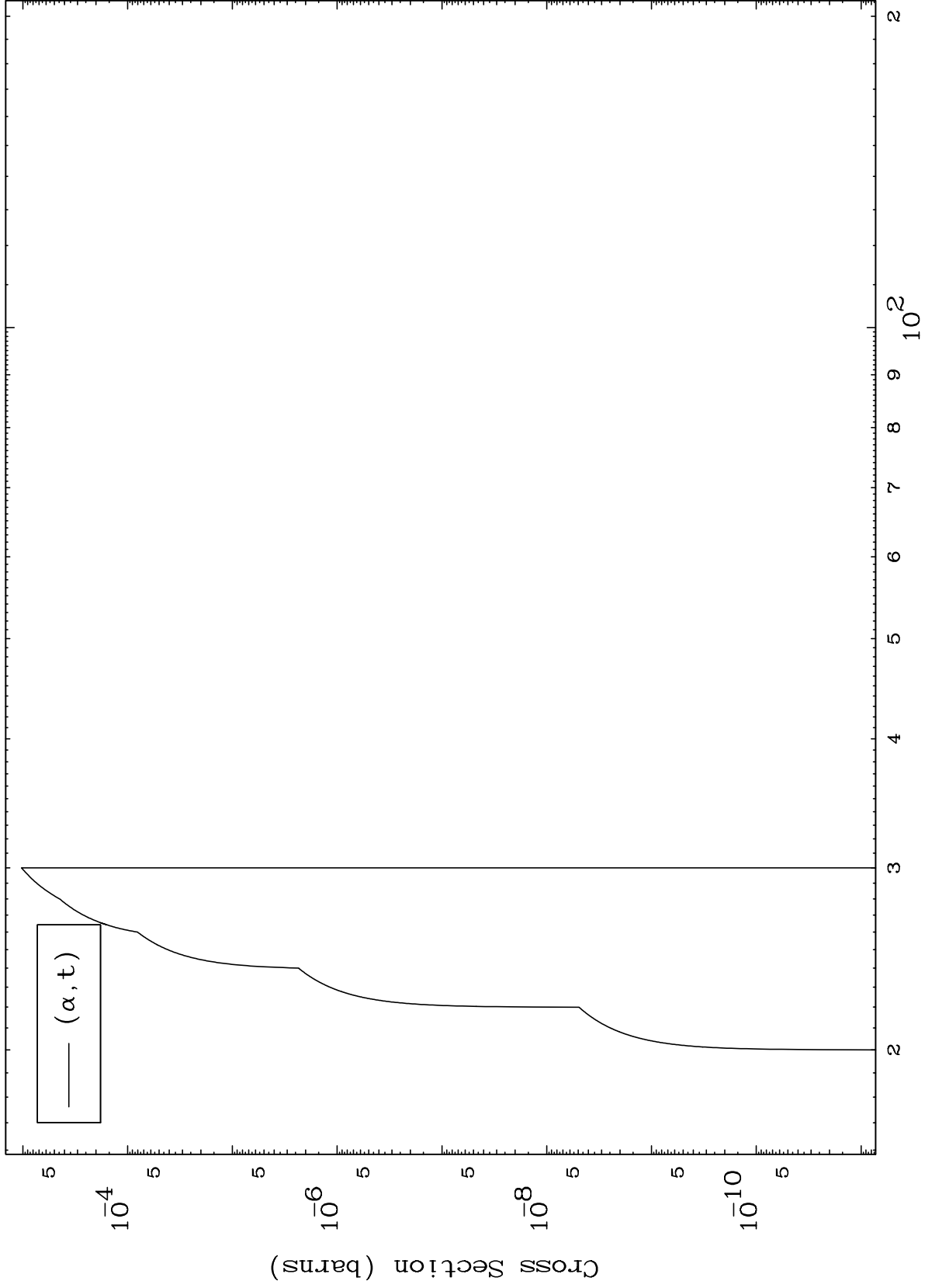


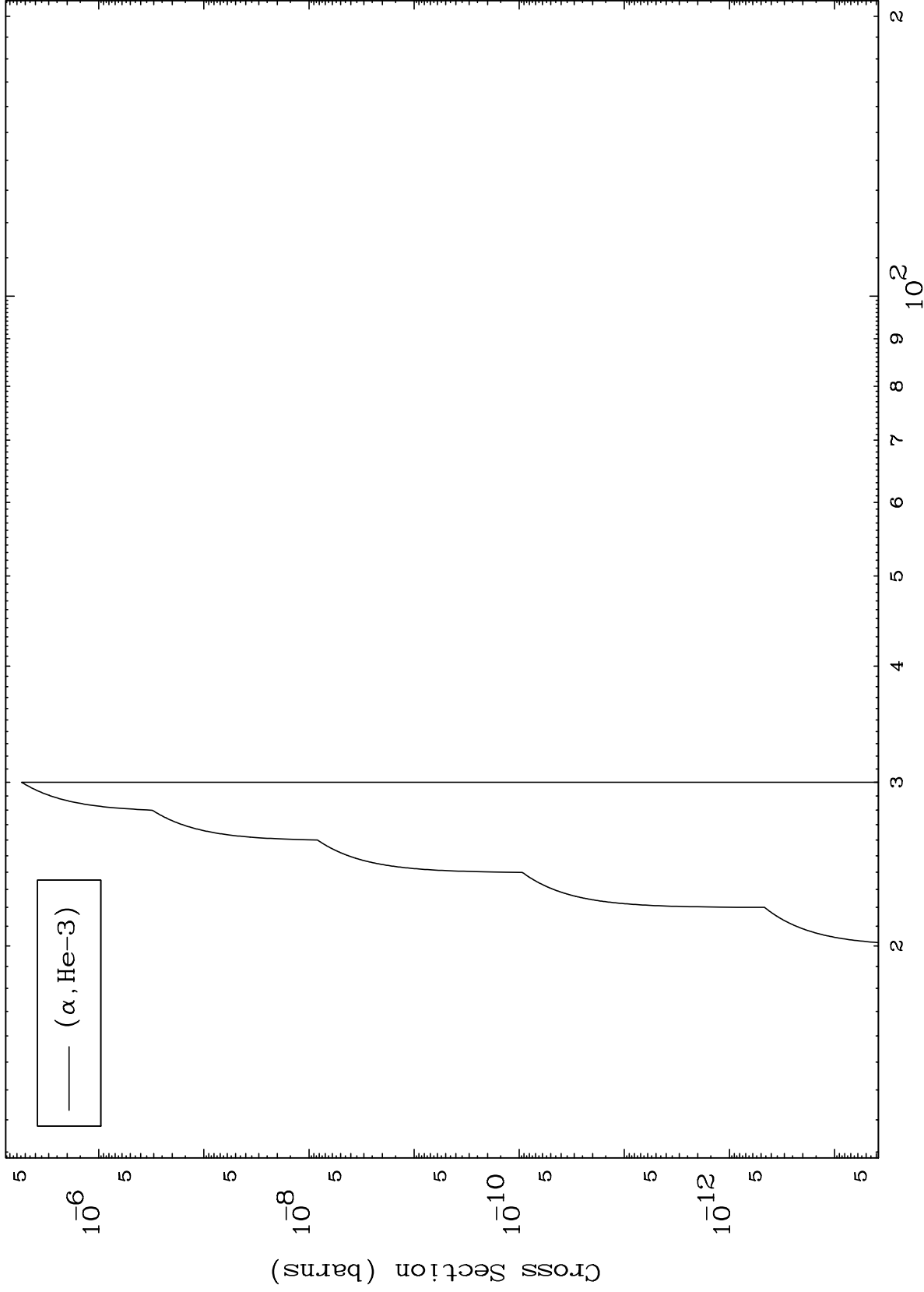
7

Incident Energy (MeV)

64-Gd-151





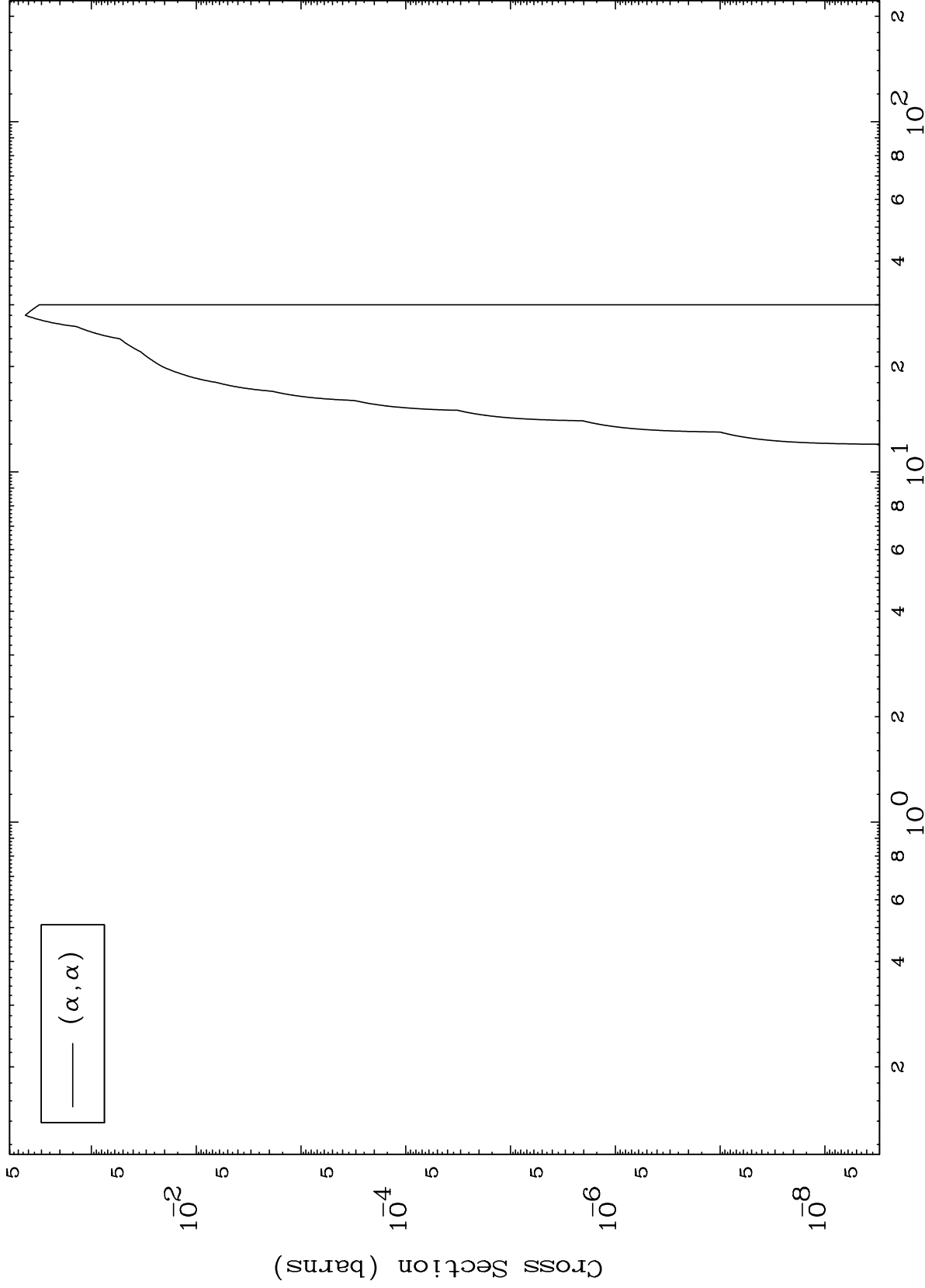


MAT 6422

( $\alpha, \alpha$ ) Levels

64-Gd-151

0 Kelvin Cross Sections

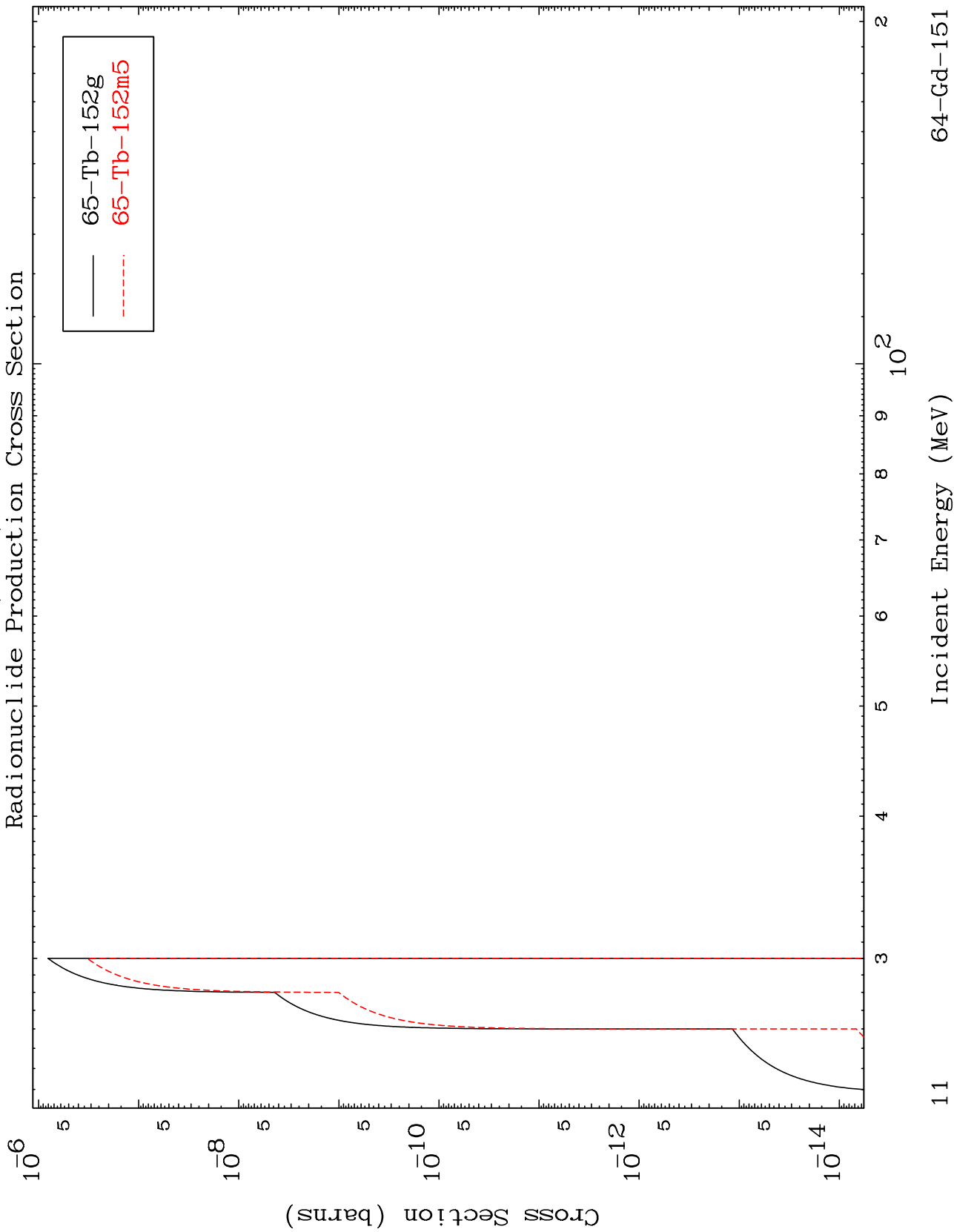


10

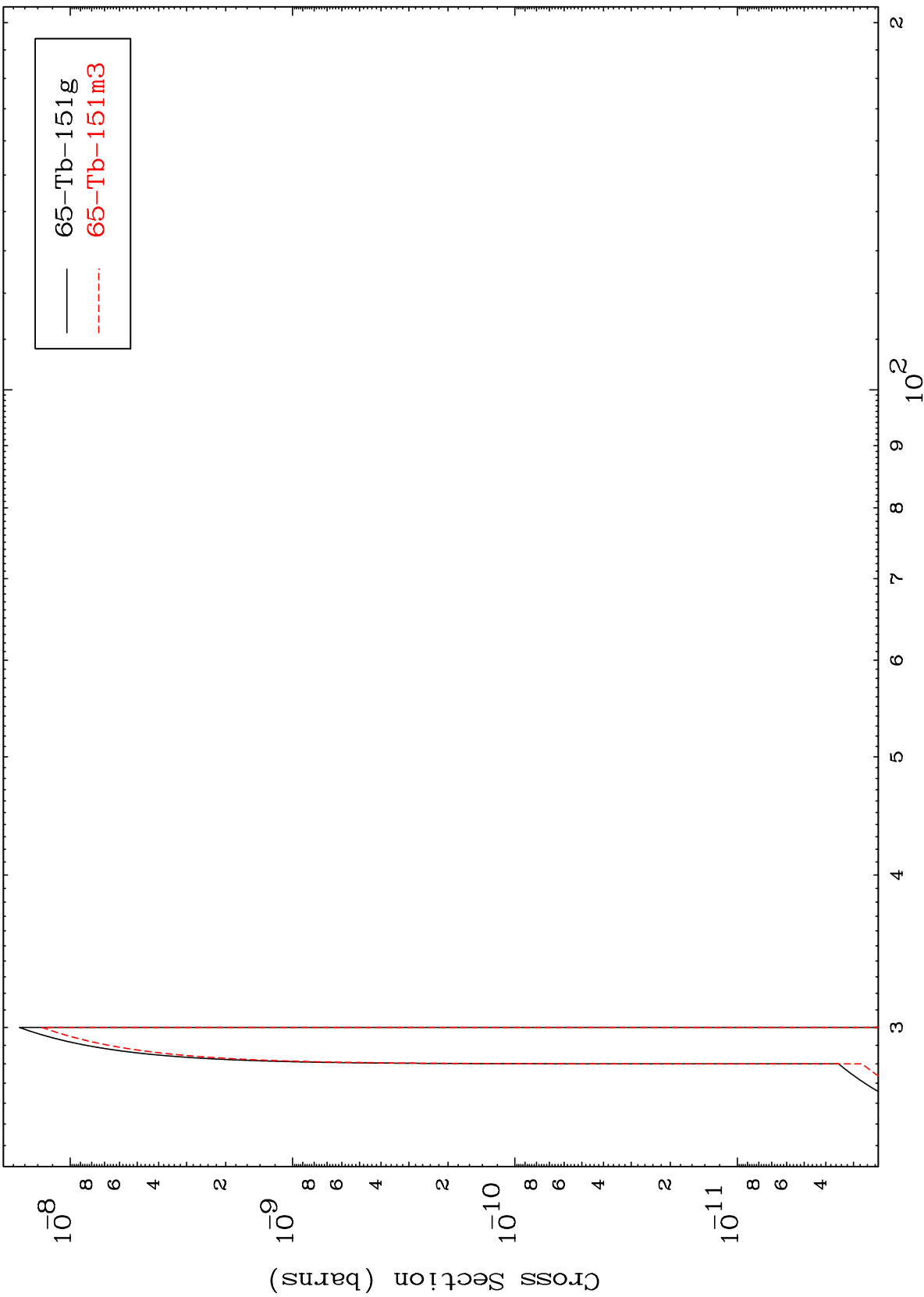
Incident Energy (MeV)

64-Gd-151

Radionuclide Production Cross Section



Radionuclide Production Cross Section

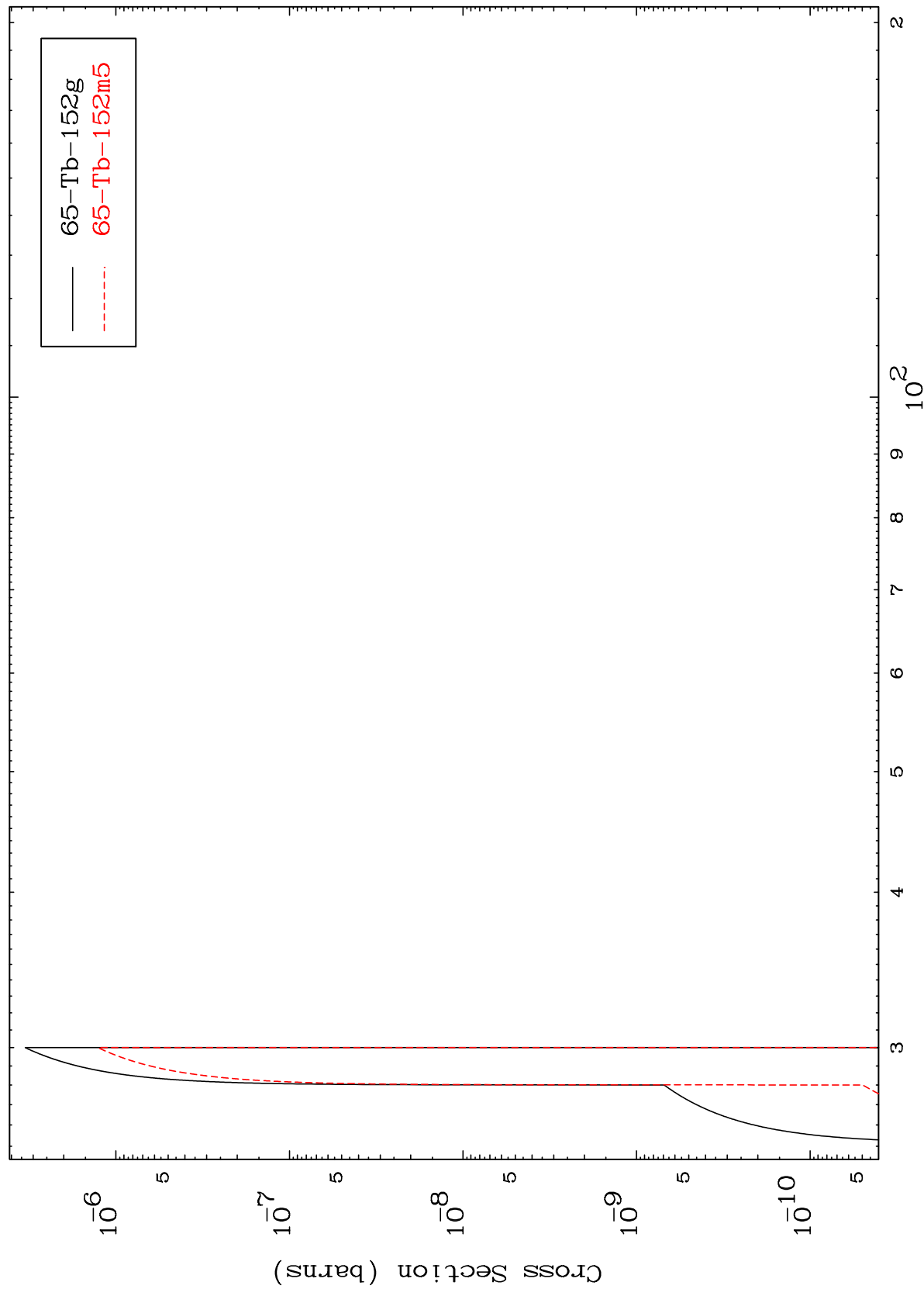


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$(\alpha, 2n)$  p

64-Gd-151

Radionuclide Production Cross Section



13

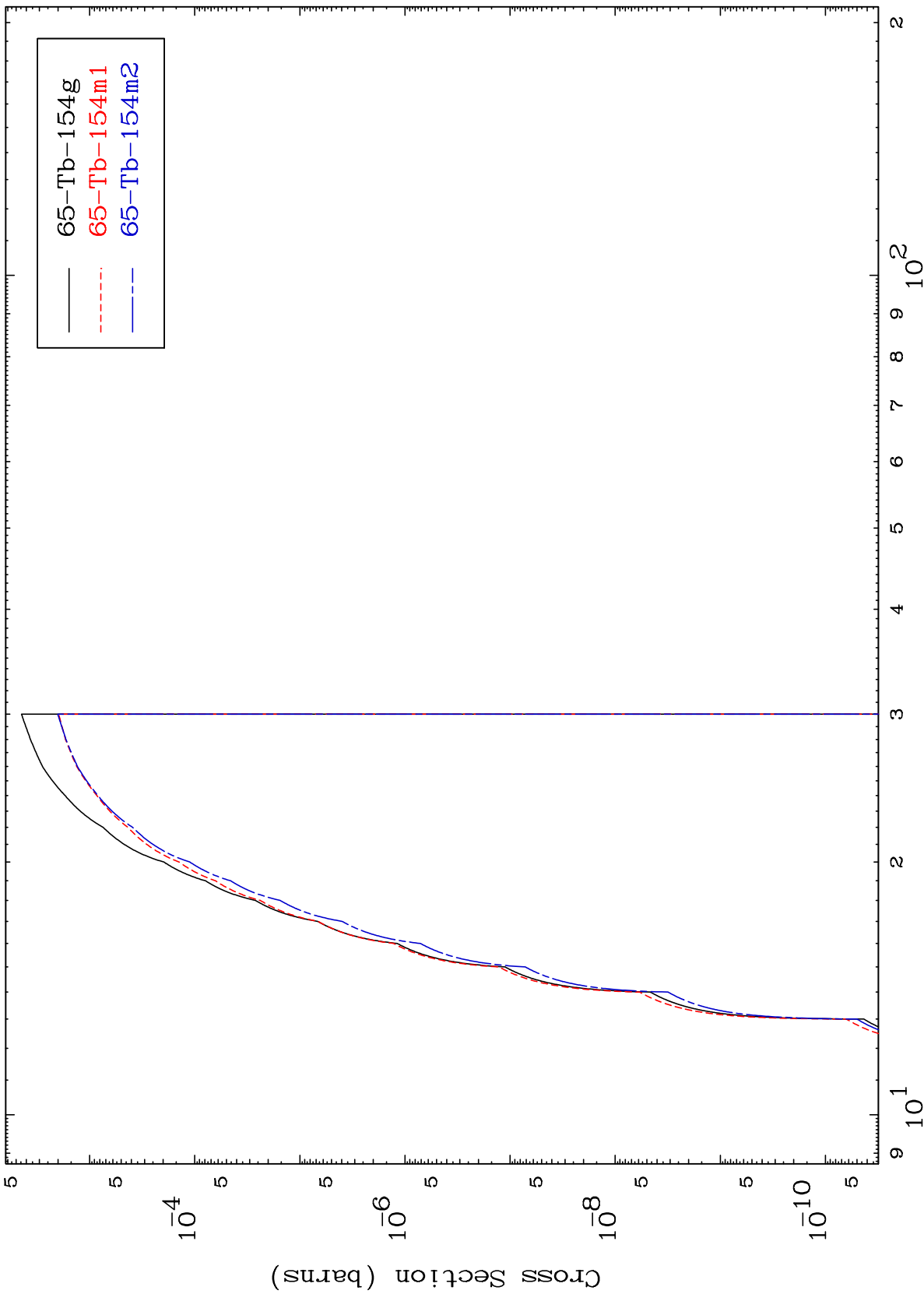
Incident Energy (MeV)

64-Gd-151

MAT 6422

64-Gd-151

( $\alpha, p$ )  
Radionuclide Production Cross Section



64-Gd-151

Incident Energy (MeV)

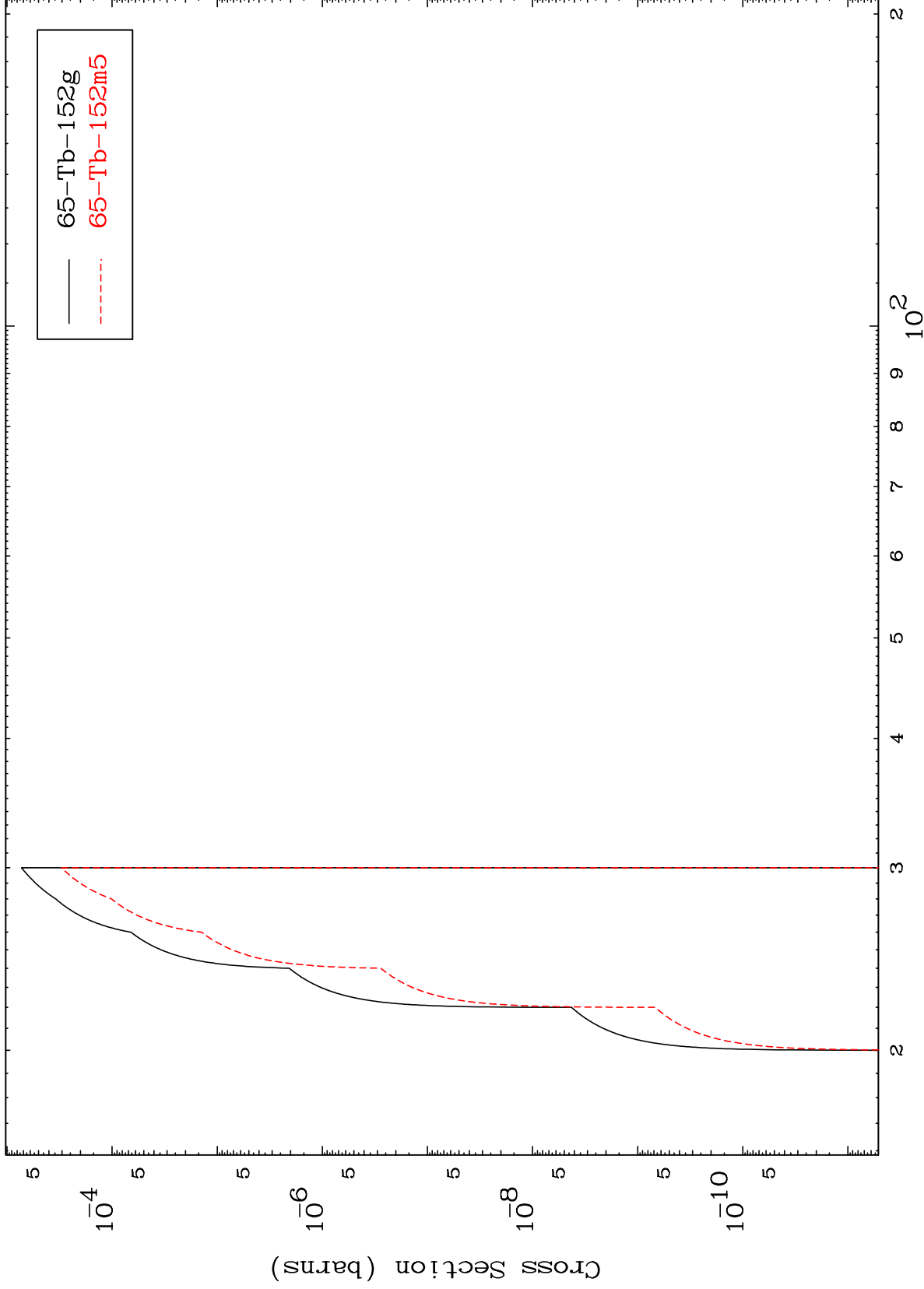
14

MAT 6422

( $\alpha, t$ )

64-Gd-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

64-Gd-151

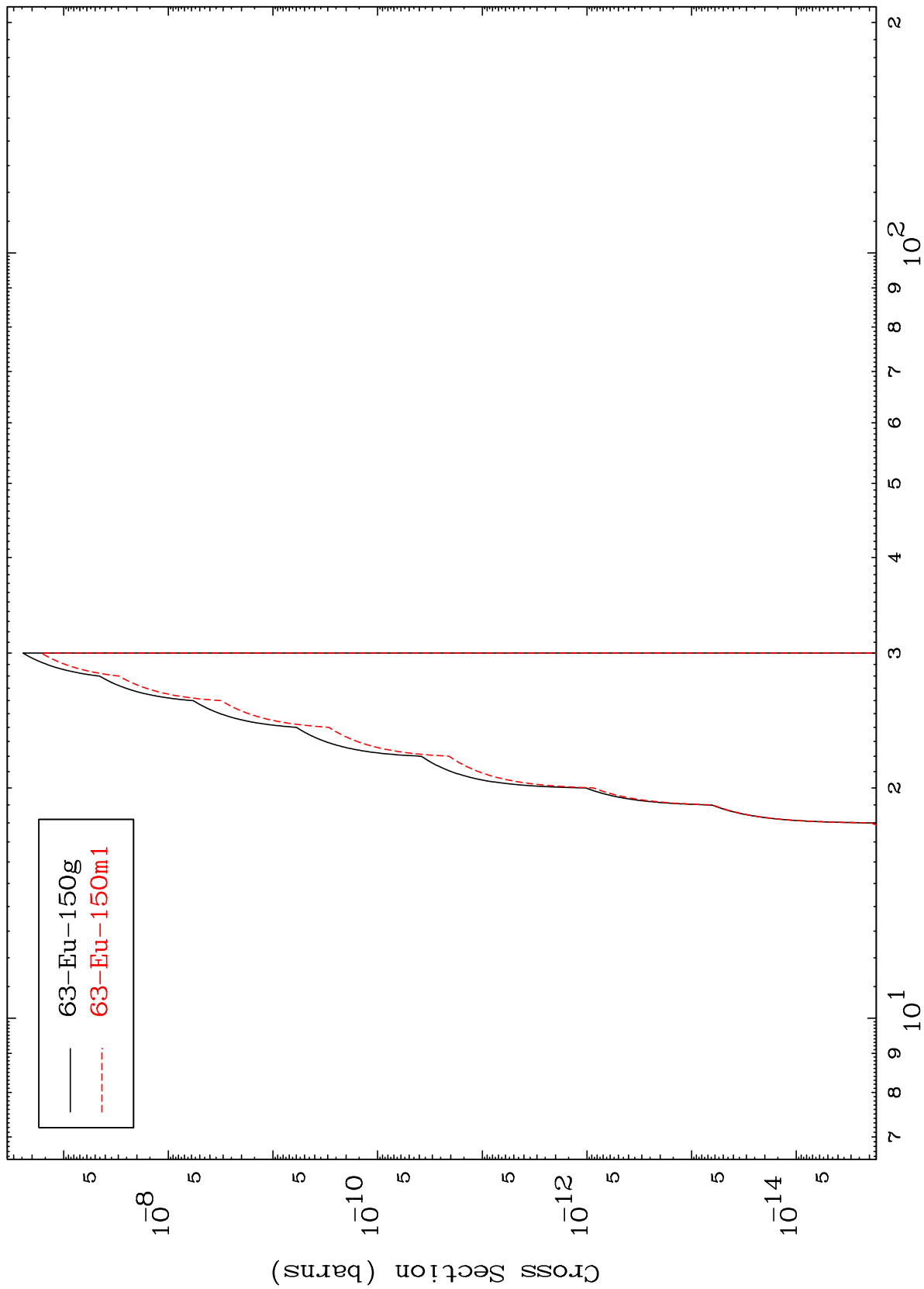


MAT 6422

( $\alpha, p$ )  $\alpha$

64-Gd-151

Radionuclide Production Cross Section



16

Incident Energy (MeV)

64-Gd-151